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Karriera / Arsimi

2002 – 2025 Lektore

2003 – 2007 Doktoraturë/ PhD

2001-2002 Master në Administrim Biznesi

1993 – 1998 Diplomë Bachelor në Inxhinieri Elektrike & Elektronikë

Shërbimi në Organizata Profesionale

Since 2018 Eksperte në MAS për programe të IAL

Since 2015 Eksperte në ASCAL

Fokusi i Kërkimit Shkencor

- Automatizimi në industrinë e drurit në Shqipëri;
- Modernizimi teknologjik dhe marketingu inovativ;
- Energjia e rinovueshme;
- Mjetet teknologjike për rritjen e konkurrueshmërisë së industrisë prodhuese së drurit;

Fokusi në Mësimdhënie

- Elektroteknikë dhe Elektronikë;
- Automatizim Prodhimi;
- Mekanikë Teorike;

Publikime

Numri total i publikimeve:

 *GoogleScholar: 18 (h-index:5)*

 *ResearchGate: h-index 4*

 *ORCID iD: [0009-0007-5132-6966](https://orcid.org/0009-0007-5132-6966)*

1. F Basholli, J Minga, A Grepcka , Advanced Engineering Days 8, 35-38, [Protection of buildings on a university campus from lightning strikes](#) (2024);
2. A Grepcka, L Peri, F Basholli, Advanced Engineering Days (AED) 8, 109-111, [Correlation of core strategic business factors in development of Albanian wood industry](#) (2024);

3. A Grepcka, L Peri, S Halebi, *Advanced Engineering Science* 4, 141-149, [The development of the Albanian wood industry and the correlation of the main strategic business factors](#) (2024);
4. **Grepcka A., Hajnaj D., Gedeshi L.**, 3-rd International Scientific Conference "Wood Technology and Product Design, "**Automation strategies in Wood Engineering Industry in Albania**, 11-14 September 2017, Ohrid, Macedonia;
5. **Grepcka A., Gedeshi L., Lami Hajnaj D.**, "Production flow analysis based on GT concepts in wood production factory- Case study. International conference ICWSE 2017-" Wood Science and Engineering in the Third Millenium" - November 2-4, 2017, Transilvania University, Brasov-Romania;
6. "**Application of Economic Methods in Furniture Production is a Condition to Increase the Products Level and Demand-Offer**" – Institute of Alb Science, 29-31 August, 2014, Pristina, Kosovo;
7. Kola E, Grepcka A, Thoma H. 5th International Conference on Education and New Learning Technologies, "**Experiences from the Curriculum Development Process at the Faculty of Forestry Sciences in Tirana, Albania**" July 1-3, 2013, Barcelona, Spain;
8. Hajnaj.D, Grepcka A., Gedeshi L, International Conference of the Institute of Alb Shkenca, "**Planning and Distribution of Wood-Frame Structures in Multi –Storey Building in the City –Environmental Impact**" November 1-2, 2013, Tirana, Albania;
9. Grepcka A., Perri L, Kukali E., First Serbian Forestry Congress "Future with Forests" by Faculty of Forestry University of Belgrade, "**Technology Modernization and Marketing Positive Correlation, a Factor for Development of the Primary Wood Processing Industry in Albania**" November 11-13, 2010, Belgrad Serbia;
10. International Conference "Balkans: Facing the Challenge of Internationalization" Ancona, Italy organized by Marche Region Department of Internationalization, Promotion to the Foreign Countries Cooperation for Development and Marchigiani in the World, "**Technology Cooperation for the Development of Furniture Opportunities in Albania**" June 6, 2008, Ancona, Italy;
11. International Conference of the Institute of Alb Science, «**Issues and Aspects of Public Procurement for Wood Processing Industry in Albania** », September 2-5, 2010; Tirana, Albania;